

A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2011-05
Edmonson/KY 743/3-8602

This document constitutes a Request for Proposals for Personal Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

I. PROJECT DESCRIPTION

County - Edmonson

Route – KY 743

Item No. – 3-8602.00

Project Description – Reconstruct KY 743 from KY 2326 to KY 101 to improve horizontal and vertical alignment and provide a sufficient shoulder width.

II. PROJECT INFORMATION

Project Manager – Andrew Stewart, PE

User Division – Highway Design

Approximate Fee – \$300,000 (Lump Sum Fee)

Project Funding – State Bonds 2010 (SB2)

Project Length – 1.323 miles

III. PURPOSE AND NEED

Reconstruct KY 743 from KY 2326 to KY 101 to improve horizontal and vertical alignment and provide a sufficient shoulder width.

From the intersection with KY 2326 to the intersection with KY 101 near Chalybeate in Edmonson County, KY 73 is a rural minor collector road with two 9-foot lanes and 4-foot earth shoulders. The roadway provides the main access to the South Edmonson Elementary School which serves students throughout the southern end of the county. The roadway is also utilized by local farmers to move their equipment during the planting and harvest seasons.

This section of KY 743 has numerous horizontal and vertical curves with little to no possibility for safe passing zones or room for vehicles to pull over safely from the traveled way. Traffic turning into South Edmonson Elementary School creates congestion during the arrival and dismissal times of the school and during afterschool functions. Adjacent to the school is a community park which also generates traffic congestion during events. Although the critical rate factor is unknown, crashes are a concern along this roadway.

The purpose of this project is to improve the safety and mobility for motorists along KY 743.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

The selected consultant will be required to provide engineering services to perform Phase I and Phase II roadway design including the preparation of any design studies, drainage design, right-of-way plans, construction plans including storm water construction and post construction Best Management Practices (BMP'S), signing and pavement marking plans, traffic control plans, cost estimates, and an anticipated construction schedule.

VI. SPECIAL INSTRUCTIONS

The Department may retain any of the advertised services to be performed by in-house state forces.

Instructions for Response to Announcement can be found at:

http://transportation.ky.gov/progperform/instructions_for_response_to_kentucky_transportation_cabinet_6-9-09.pdf

VII. AVAILABLE STUDIES

None

VIII. METHOD OF DESIGN

The Selected Consultant shall utilize the current CADD Standards for Highway Plans policy in the development of the highway plans.

IX. PHOTOGRAMMETRIC SERVICES

The project will be field surveyed. The Department will provide the topographic survey and digital terrain model.

X. ENVIRONMENTAL

The Department will provide any necessary Environmental Services. The anticipated environmental document will require a State Environmental Overview.

XI. GEOTECHNICAL SERVICES

The Department will provide all Geotechnical Services required for the project.

XII. STRUCTURE DESIGN

The Department will provide all Structural Design Services required for the project.

XIII. TRAFFIC

N/A

XIV. PREQUALIFICATION REQUIREMENTS

To respond to this project, the project team must be prequalified in the following areas by the date of this advertisement.

ROADWAY DESIGN

- [Rural Roadway Design <\\$250,000](#)

Please note that the Approximate Fee for the project is estimated at \$300,000. The Department believes that this project can be completed by a firm meeting the requirements as listed above for Rural Roadway Design <\$250,000. The requirement as listed is correct.

XV. PROCUREMENT SCHEDULE

Dates other than Response Date are tentative and provided for information only.

RESPONSE DATE • Wednesday December 15, 2010 4:30 p.m. E.S.T. (Frankfort time)

SELECTION COMMITTEE • January 5, 2011

PRE-DESIGN CONFERENCE • January 19, 2011

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • February 2, 2011

CONTRACT NEGOTIATIONS • February 16, 2011

NOTICE TO PROCEED • April 1, 2011

XVI. PROJECT SCHEDULE

Project schedule may be adjusted during the pre-design conference or contract negotiations.

PRELIMINARY LINE AND GRADE • August 31, 2011

JOINT INSPECTION • May 31, 2012

RIGHT-OF-WAY UTILITY PLANS • July 29, 2012

FINAL PLANS • July 31, 2013

XVII. EVALUATION FACTORS

1. Relative experience of consultant personnel assigned to project team with highway projects for KYTC and/or federal, local or other state governmental agencies. (10 points)
2. Capacity to comply with project schedule. (10 points)
3. Past record of performance on project of similar type and complexity. (10 points)
4. Project approach and proposed procedures to accomplish the services for the project. (10 points)
5. Consultant's offices where work is to be performed. (2 points)

For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

XVIII. SELECTION COMMITTEE MEMBERS

1. Andrew Stewart, PE, User Division
2. Chuck Allen, PE, User Division
3. Deanna Miller, PE, Secretary's Pool
4. Joe Plunk, PE, Secretary's Pool
5. Linda Wagner-Justice, PE, Governor's Pool

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